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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/693,785
Filing Date	Oct 24, 2003
First Named Inventor	Snover
Group Art Unit	2171
Examiner Name	
Attorney Docket Number	MS1-1737US

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s) Sheets
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):
Return Receipt Postcard
Cited References (11)

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name
Marcia A. Tunheim

Signature

Marcia A. Tunheim

Date

3/29/04

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 3/29/04

Typed or printed name

Wendy A. Saxby

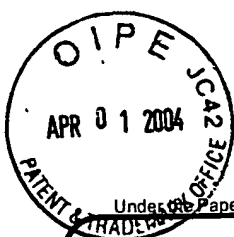
Signature

Wendy A. Saxby

Date

3/29/04

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete if Known

Application Number	10/693,785
Filing Date	Oct 24, 2003
First Named Inventor	Snover
Examiner Name	
Art Unit	2171
Attorney Docket No.	MS1-1737US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

12-0769

Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = X =
Independent Claims -3** = X =
Multiple Dependent =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65		Surcharge - late filing fee or oath	
1052 50	2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130		Non-English specification	
1812 2,520	1812 2,520		For filing a request for ex parte reexamination	
1804 920*	1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*		Requesting publication of SIR after Examiner action	
1251 110	2251 55		Extension for reply within first month	
1252 420	2252 210		Extension for reply within second month	
1253 950	2253 475		Extension for reply within third month	
1254 1,480	2254 740		Extension for reply within fourth month	
1255 2,010	2255 1,005		Extension for reply within fifth month	
1401 330	2401 165		Notice of Appeal	
1402 330	2402 165		Filing a brief in support of an appeal	
1403 290	2403 145		Request for oral hearing	
1451 1,510	1451 1,510		Petition to institute a public use proceeding	
1452 110	2452 55		Petition to revive - unavoidable	
1453 1,330	2453 665		Petition to revive - unintentional	
1501 1,330	2501 665		Utility issue fee (or reissue)	
1502 480	2502 240		Design issue fee	
1503 640	2503 320		Plant issue fee	
1460 130	1460 130		Petitions to the Commissioner	
1807 50	1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180		Submission of Information Disclosure Stmt	
8021 40	8021 40		Recording each patent assignment per property (times number of properties)	
1809 770	2809 385		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385		For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385		Request for Continued Examination (RCE)	
1802 900	1802 900		Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type)	Marcia A. Tunheim	Registration No. (Attorney/Agent)	42,189	Telephone	(206) 315-4001
Signature	<i>Marcia A. Tunheim</i>	Date	3/29/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/693,785
Filing Date Oct 24, 2003
Confirmation No. 2327
Inventorship Snover
Applicant Microsoft Corporation
Group Art Unit 2171
Attorney's Docket No. MS1-1737US
Title: Administrative Tool Environment

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

The citations listed, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: 3/29/04

By: Marcia A. Tunheim
Marcia A. Tunheim
Reg. No. 42,189



TRANSMITTAL

Date: March 29, 2004

To: Patent Group Docketing Department

Re: MS File #: 305386.01

Our File No.: MS1-1737US

PTO Mailing Date:

Enclosures:

1. Copy of Transmittal Letter
2. Copy of Fee Transmittal Letter
3. Copy of Information Disclosure Statement, PTO 1449 and Cited References (11)
4. Copy of Return Receipt Postcard



MS1-1737US

Microsoft Corporation

3/29/04

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the documents enumerated below, relating to the following application for letters patent:

Serial No.: 10/693,785

Filing Date: Oct 24, 2003

Title: "Administrative Tool Environment"

Inventorship: Snover et al.

1. Transmittal Letter
2. Fee Transmittal Letter
3. Information Disclosure Statement, PTO 1449 and Cited References (11)
4. Return Post Card

LEE & HAYES, PLLC
(509) 324-9256



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/693,785		
		Filing Date	Oct 24, 2003		
		First Named Inventor	Snover		
		Group Art Unit	2171		
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	MS1-1737US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Linthicum, D.S., "Java Development Environments Evolve", Object Magazine, Vol. 8, No. 4, pp. 45-46, 48-49, June 1998.	
		Brun et al., "ROOTS - An Object Oriented Data Analysis Framework", Nuclear Instruments & Methods in Physics Research, Section A, Vol. 389, No. 1-2, pp. 81-86, April 1997.	
		Olivastro, D., "Modifying DCL Commands in VAX/VMS", VAX Professional, Vol. 8, No. 2, pp. 50, 52-53, April 1986.	
		Sorzano et al., "Command-Line Interfaces Can Be Efficiently Brought to Graphics: Colimate (The Command Line Mate)", Software-Practice & Experience, Vol. 32, No. 9, pp. 873-887, July 2002.	
		Tucker, A., "Windows CE's CESH Utility", Dr. Dobbs' Journal, Vol. 25, No. 5, pp. 74-80, May 2000.	
		"Command Line Tailors Software to Buying Operations", Purchasing -Cahners Publishing, Vol. 127, No. 4, pp. 153, 155-156, September 1999.	
		Galyean, D., "No Time For GUIs", Digital Systems Report, Vol. 19, No. 4, pp. 1-4, Winter 1997.	
		Yager, T., "Taking Command of Windows NT", Unix Review, Vol. 15, No. 11, pp. 31-32, 34, 36, 38 40, October 1997.	
		Flower, E., "Step-up to MS-DOS 6.2: An Early Look at Microsoft's Latest Upgrade", Computers in Libraries, Vol. 14, No. 2, February 1994.	
		Dykhuys, R., "Beefing Up DOS with 4DOS", Computers in Libraries, Vol. 11, No. 4, pp. 35-37, April 1991.	
		Todd, G., "Installing MD-DOS Device Drivers From the Command Line", EXE, Vol. 4, No. 3, pp. 16-21, August 1989.	

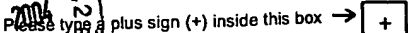
Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	1	of	2
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Application Number	10/693,785
Filing Date	Oct 24, 2003
First Named Inventor	Snover
Group Art Unit	2171
Examiner Name	

Attorney Docket Number MS1-1737US

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